

## 3980 Office of Environmental Health Hazard Assessment

The Office of Environmental Health Hazard Assessment protects and enhances public health and the environment through objective scientific evaluation of risks posed by hazardous substances. The Office performs risk assessments for various regulatory programs under the California Environmental Protection Agency, as well as other state and local agencies, and provides these programs with the scientific tools and information upon which to base risk management decisions. Distinct programs focus on assessing health risks, including risks to children and other sensitive subpopulations, from exposure to chemicals in air, water, food, consumer products, hazardous and municipal waste facilities, fish and shellfish, and sediments in bay and estuarine waters.

### 3-YR EXPENDITURES AND POSITIONS (Summary of Program Requirements)

	Positions			Expenditures		
	2007-08	2008-09	2009-10	2007-08*	2008-09*	2009-10*
10 Health Risk Assessment	87.8	91.2	98.3	\$16,984	\$18,236	\$19,809
20.50 Administration	28.7	29.4	29.4	3,596	3,499	3,532
20.51 Distributed Administration	-	-	-	-3,596	-3,499	-3,532
<b>TOTALS, POSITIONS AND EXPENDITURES (All Programs)</b>	<b>116.5</b>	<b>120.6</b>	<b>127.7</b>	<b>\$16,984</b>	<b>\$18,236</b>	<b>\$19,809</b>
<b>FUNDING</b>				<b>2007-08*</b>	<b>2008-09*</b>	<b>2009-10*</b>
0001 General Fund				\$8,823	\$8,282	\$8,340
0028 Unified Program Account				105	130	141
0044 Motor Vehicle Account, State Transportation Fund				2,455	2,532	2,557
0100 California Used Oil Recycling Fund				503	582	582
0106 Department of Pesticide Regulation Fund				865	1,029	1,026
0140 California Environmental License Plate Fund				882	883	893
0320 Oil Spill Prevention and Administration Fund				-	-	125
0387 Integrated Waste Management Account, Integrated Waste Management Fund				322	357	359
0557 Toxic Substances Control Account				-	558	558
0890 Federal Trust Fund				157	514	414
0995 Reimbursements				1,975	2,444	3,387
3056 Safe Drinking Water and Toxic Enforcement Fund				897	925	1,427
<b>TOTALS, EXPENDITURES, ALL FUNDS</b>				<b>\$16,984</b>	<b>\$18,236</b>	<b>\$19,809</b>

### LEGAL CITATIONS AND AUTHORITY

#### PROGRAM AUTHORITY

10-Health Risk Assessment:

Business and Professions Code, Section 10084.1; Education Code, Sections 32064, 32066; Fish and Game Code, Sections 217.6, 5654, 7715; Food and Agricultural Code, Sections 405, 5029, 5262, 5771, 11454.1, 12798, 12798.6, 12980-12982, 13134, 13135, 13126, 13129, 13130.3, 13131.2, 13143, 13144, 13148, 13150, 14022, 14023; Government Code, Sections 1322, 6253, 8574.21, 8574.9, 11552, 12812, 26509; Health and Safety Code, Sections 900, 901, 105200-105225, 116360, 116361, 116365, 25150, 25173.6, 25249.5-25249.13, 25251-25257.1, 25261, 25404, 25416, 25543.1, 25543.3, 39606, 39619.6, 39660, 39661, 39668, 39670, 41982, 42315, 44343, 44360, 44361, 44362, 44380, 44380.5, 57008, 59000-59017, 110080, 110455, 115725; Labor Code, Section 50.8; Public Resources Code, Sections 21151.1, 25912, 36300, 42820, 42830, 42889, 71011, 71017, 71113, 71114.1; and Water Code, Sections 10782, 13177.5, 13177.6, 13392, 13392.5, 13393.5, 13395.5.

### MAJOR PROGRAM CHANGES

- Proposition 65 Workload - The Budget includes \$675,000 Safe Drinking Water and Toxic Enforcement Fund and 4.3 positions to provide legal and legislative support and to identify and list chemicals subject to the provisions of Proposition 65.
- Light Brown Apple Moth Eradication - The Budget includes \$665,000 in increased reimbursement authority and 2.9 positions for the Office of Health Hazard Assessment to assist the California Department of Food and Agriculture by providing health risk assessments for proposed pesticide formulations to be used to control this insect and other invasive species that endanger California's agriculture industry.
- Cumulative Impact of Multiple Environmental Contaminants - The Budget includes \$245,000 increased reimbursement authority and one position for the Office of Environmental Health Hazard Assessment to develop a process to assess the cumulative health impacts of exposure to multiple environmental contaminants.

\* Dollars in thousands

**3980 Office of Environmental Health Hazard Assessment - Continued**

**DETAILED BUDGET ADJUSTMENTS**

	2008-09*			2009-10*		
	General Fund	Other Funds	Positions	General Fund	Other Funds	Positions
<b>Workload Budget Adjustments</b>						
<b>Workload Budget Change Proposals</b>						
• Assessing Public Health and Fishing Closures Following Oil Spills (AB 2935 Implementation)	\$-	\$-	-	\$-	\$125	0.9
<b>Totals, Workload Budget Change Proposals</b>	<b>\$-</b>	<b>\$-</b>	<b>-</b>	<b>\$-</b>	<b>\$125</b>	<b>0.9</b>
<b>Other Workload Budget Adjustments</b>						
• Misc. Baseline Adjustments	\$7	\$9	-	\$65	-\$184	-1.9
<b>Totals, Other Workload Budget Adjustments</b>	<b>\$7</b>	<b>\$9</b>	<b>-</b>	<b>\$65</b>	<b>-\$184</b>	<b>-1.9</b>
<b>Totals, Workload Budget Adjustments</b>	<b>\$7</b>	<b>\$9</b>	<b>-</b>	<b>\$65</b>	<b>-\$59</b>	<b>-1.0</b>
<b>Policy Adjustments</b>						
• Proposition 65 Ongoing Legal Support and One-time Technology Update	\$-	\$-	-	\$-	\$675	4.3
• Light Brown Apple Moth Eradication: Health Risk Assessment	-	-	-	-	665	2.9
• Cumulative Impact of Multiple Environmental Contaminants	-	-	-	-	245	1.0
<b>Totals, Policy Adjustments</b>	<b>\$-</b>	<b>\$-</b>	<b>-</b>	<b>\$-</b>	<b>\$1,585</b>	<b>8.2</b>
<b>Totals, Budget Adjustments</b>	<b>\$7</b>	<b>\$9</b>	<b>-</b>	<b>\$65</b>	<b>\$1,526</b>	<b>7.2</b>

**PROGRAM DESCRIPTIONS (Program Objectives Statement)**

10 - HEALTH RISK ASSESSMENT

This program provides tools that form the basis for a scientific approach to assessing both health and environmental risks across all environmental exposure sources. The program identifies chemicals with the potential to cause adverse health effects, quantifies risks and recommends health-based goals and standards, develops scientific policies and guidelines for hazard identification and risk assessment, and provides medical, scientific, and public health support, consultation, and training to state regulators, local governmental agencies, and the public. Particular attention is paid to protecting the health of infants and children.

**DETAILED EXPENDITURES BY PROGRAM (Program Budget Detail)**

		2007-08*	2008-09*	2009-10*
<b>PROGRAM REQUIREMENTS</b>				
<b>10</b>	<b>HEALTH RISK ASSESSMENT</b>			
<b>State Operations:</b>				
0001	General Fund	\$8,823	\$8,282	\$8,340
0028	Unified Program Account	105	130	141
0044	Motor Vehicle Account, State Transportation Fund	2,455	2,532	2,557
0100	California Used Oil Recycling Fund	503	582	582
0106	Department of Pesticide Regulation Fund	865	1,029	1,026
0140	California Environmental License Plate Fund	882	883	893
0320	Oil Spill Prevention and Administration Fund	-	-	125
0387	Integrated Waste Management Account, Integrated Waste Management Fund	322	357	359
0557	Toxic Substances Control Account	-	558	558
0890	Federal Trust Fund	157	514	414
0995	Reimbursements	1,975	2,444	3,387
3056	Safe Drinking Water and Toxic Enforcement Fund	897	925	1,427
<b>Totals, State Operations</b>		<b>\$16,984</b>	<b>\$18,236</b>	<b>\$19,809</b>

\* Dollars in thousands

## 3980 Office of Environmental Health Hazard Assessment - Continued

	2007-08*	2008-09*	2009-10*
<b>TOTALS, EXPENDITURES</b>			
State Operations	16,984	18,236	19,809
<b>Totals, Expenditures</b>	<b>\$16,984</b>	<b>\$18,236</b>	<b>\$19,809</b>

## EXPENDITURES BY CATEGORY (Summary By Object)

1 State Operations	Positions			Expenditures		
	2007-08	2008-09	2009-10	2007-08*	2008-09*	2009-10*
PERSONAL SERVICES						
Authorized Positions (Equals Sch. 7A)	116.5	126.9	124.9	\$9,511	\$10,278	\$10,300
Total Adjustments	-	-	9.5	-	2	737
Estimated Salary Savings	-	-6.3	-6.7	-	-514	-552
<b>Net Totals, Salaries and Wages</b>	<b>116.5</b>	<b>120.6</b>	<b>127.7</b>	<b>\$9,511</b>	<b>\$9,766</b>	<b>\$10,485</b>
Staff Benefits	-	-	-	3,123	3,217	3,487
<b>Totals, Personal Services</b>	<b>116.5</b>	<b>120.6</b>	<b>127.7</b>	<b>\$12,634</b>	<b>\$12,983</b>	<b>\$13,972</b>
OPERATING EXPENSES AND EQUIPMENT				\$4,350	\$5,253	\$5,837
<b>TOTALS, POSITIONS AND EXPENDITURES, ALL FUNDS (State Operations)</b>				<b>\$16,984</b>	<b>\$18,236</b>	<b>\$19,809</b>

## DETAIL OF APPROPRIATIONS AND ADJUSTMENTS (Reconciliation with Appropriations)

1 STATE OPERATIONS	2007-08*	2008-09*	2009-10*
<b>0001 General Fund</b>			
APPROPRIATIONS			
001 Budget Act appropriation	\$9,146	\$8,275	\$8,340
Allocation for employee compensation	206	10	-
Adjustment per Section 3.60	-17	-3	-
Adjustment per Section 4.04	-45	-	-
Reduction per Section 4.44 (AB 3X-3, Chapter 1, Statutes of 2008)	-100	-	-
<b>Totals Available</b>	<b>\$9,190</b>	<b>\$8,282</b>	<b>\$8,340</b>
Unexpended balance, estimated savings	-367	-	-
<b>TOTALS, EXPENDITURES</b>	<b>\$8,823</b>	<b>\$8,282</b>	<b>\$8,340</b>
<b>0028 Unified Program Account</b>			
APPROPRIATIONS			
001 Budget Act appropriation	\$125	\$130	\$141
Allocation for employee compensation	5	-	-
<b>Totals Available</b>	<b>\$130</b>	<b>\$130</b>	<b>\$141</b>
Unexpended balance, estimated savings	-25	-	-
<b>TOTALS, EXPENDITURES</b>	<b>\$105</b>	<b>\$130</b>	<b>\$141</b>
<b>0044 Motor Vehicle Account, State Transportation Fund</b>			
APPROPRIATIONS			
001 Budget Act appropriation	\$2,558	\$2,530	\$2,557
Allocation for employee compensation	56	3	-
Adjustment per Section 3.60	-4	-1	-
<b>Totals Available</b>	<b>\$2,610</b>	<b>\$2,532</b>	<b>\$2,557</b>
Unexpended balance, estimated savings	-155	-	-
<b>TOTALS, EXPENDITURES</b>	<b>\$2,455</b>	<b>\$2,532</b>	<b>\$2,557</b>
<b>0100 California Used Oil Recycling Fund</b>			
APPROPRIATIONS			

\* Dollars in thousands

## 3980 Office of Environmental Health Hazard Assessment - Continued

1 STATE OPERATIONS	2007-08*	2008-09*	2009-10*
001 Budget Act appropriation	\$569	\$581	\$582
Allocation for employee compensation	14	1	-
Adjustment per Section 3.60	-1	-	-
<b>Totals Available</b>	<b>\$582</b>	<b>\$582</b>	<b>\$582</b>
Unexpended balance, estimated savings	-79	-	-
<b>TOTALS, EXPENDITURES</b>	<b>\$503</b>	<b>\$582</b>	<b>\$582</b>
<b>0106 Department of Pesticide Regulation Fund</b>			
APPROPRIATIONS			
001 Budget Act appropriation	\$907	\$1,026	\$1,026
Allocation for employee compensation	22	3	-
Adjustment per Section 3.60	-2	-	-
<b>Totals Available</b>	<b>\$927</b>	<b>\$1,029</b>	<b>\$1,026</b>
Unexpended balance, estimated savings	-62	-	-
<b>TOTALS, EXPENDITURES</b>	<b>\$865</b>	<b>\$1,029</b>	<b>\$1,026</b>
<b>0140 California Environmental License Plate Fund</b>			
APPROPRIATIONS			
001 Budget Act appropriation	\$865	\$883	\$893
Allocation for employee compensation	20	-	-
Adjustment per Section 3.60	-2	-	-
<b>Totals Available</b>	<b>\$883</b>	<b>\$883</b>	<b>\$893</b>
Unexpended balance, estimated savings	-1	-	-
<b>TOTALS, EXPENDITURES</b>	<b>\$882</b>	<b>\$883</b>	<b>\$893</b>
<b>0320 Oil Spill Prevention and Administration Fund</b>			
APPROPRIATIONS			
001 Budget Act appropriation	\$-	\$-	\$125
<b>TOTALS, EXPENDITURES</b>	<b>\$-</b>	<b>\$-</b>	<b>\$125</b>
<b>0387 Integrated Waste Management Account, Integrated Waste Management Fund</b>			
APPROPRIATIONS			
001 Budget Act appropriation	\$351	\$356	\$359
Allocation for employee compensation	7	1	-
<b>Totals Available</b>	<b>\$358</b>	<b>\$357</b>	<b>\$359</b>
Unexpended balance, estimated savings	-36	-	-
<b>TOTALS, EXPENDITURES</b>	<b>\$322</b>	<b>\$357</b>	<b>\$359</b>
<b>0557 Toxic Substances Control Account</b>			
APPROPRIATIONS			
001 Budget Act appropriation	\$-	\$557	\$558
Allocation for employee compensation	-	1	-
<b>TOTALS, EXPENDITURES</b>	<b>\$-</b>	<b>\$558</b>	<b>\$558</b>
<b>0890 Federal Trust Fund</b>			
APPROPRIATIONS			
001 Budget Act appropriation	\$514	\$514	\$414
Budget Adjustment	-357	-	-
<b>TOTALS, EXPENDITURES</b>	<b>\$157</b>	<b>\$514</b>	<b>\$414</b>
<b>0995 Reimbursements</b>			
APPROPRIATIONS			
Reimbursements	\$1,975	\$2,444	\$3,387
<b>3056 Safe Drinking Water and Toxic Enforcement Fund</b>			
APPROPRIATIONS			
001 Budget Act appropriation	\$947	\$924	\$1,427
Allocation for employee compensation	21	1	-

\* Dollars in thousands

**3980 Office of Environmental Health Hazard Assessment - Continued**

<b>1 STATE OPERATIONS</b>	<b>2007-08*</b>	<b>2008-09*</b>	<b>2009-10*</b>
Adjustment per Section 3.60	<u>-1</u>	<u>-</u>	<u>-</u>
<b>Totals Available</b>	<b>\$967</b>	<b>\$925</b>	<b>\$1,427</b>
Unexpended balance, estimated savings	<u>-70</u>	<u>-</u>	<u>-</u>
<b>TOTALS, EXPENDITURES</b>	<b><u>\$897</u></b>	<b><u>\$925</u></b>	<b><u>\$1,427</u></b>
<b>TOTALS, EXPENDITURES, ALL FUNDS (State Operations)</b>	<b>\$16,984</b>	<b>\$18,236</b>	<b>\$19,809</b>

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<b>FUND CONDITION STATEMENTS</b>	<b>2007-08*</b>	<b>2008-09*</b>	<b>2009-10*</b>
<b>3056 Safe Drinking Water and Toxic Enforcement Fund<sup>s</sup></b>			
BEGINNING BALANCE	\$4,418	\$6,303	\$7,926
Prior year adjustments	<u>6</u>	<u>-</u>	<u>-</u>
Adjusted Beginning Balance	\$4,424	\$6,303	\$7,926
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
150300 Income From Surplus Money Investments	188	49	49
164400 Civil & Criminal Violation Assessment	<u>2,588</u>	<u>2,500</u>	<u>1,500</u>
Total Revenues, Transfers, and Other Adjustments	<u>\$2,776</u>	<u>\$2,549</u>	<u>\$1,549</u>
Total Resources	\$7,200	\$8,852	\$9,475
EXPENDITURES AND EXPENDITURE ADJUSTMENTS			
Expenditures:			
0840 State Controller (State Operations)	-	1	-
3980 Office of Environmental Health Hazard Assessment (State Operations)	<u>897</u>	<u>925</u>	<u>1,427</u>
Total Expenditures and Expenditure Adjustments	<u>\$897</u>	<u>\$926</u>	<u>\$1,427</u>
FUND BALANCE	\$6,303	\$7,926	\$8,048
Reserve for economic uncertainties	6,303	7,926	8,048

\* Dollars in thousands